

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 10/049,568

CRF Processing Date:

3/12/2002

Edited by:

Verified by:

(STIC Staff) #4

PCT/10

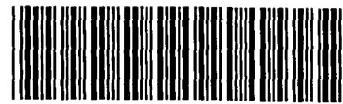
ENTERED

 Changed a file from non-ASCII to ASCII. Changed the margins in cases where the sequence text was "wrapped" down to the next line. Edited a format error in the Current Application Data section, specifically: Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____. Added the mandatory heading and subheadings for "Current Application Data". Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer. Changed the spelling of a mandatory field (the headings or subheadings), specifically: Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place. Inserted colons after headings/subheadings. Headings edited included: Deleted extra, invalid, headings used by an applicant, specifically: Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file; page numbers throughout text; other invalid text, such as _____. Inserted mandatory headings, specifically: Corrected an obvious error in the response, specifically: Edited identifiers where upper case is used but lower case is required, or vice versa. Corrected an error in the Number of Sequences field, specifically: A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted. Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: Other:

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

DMS
9-19-02



RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/049,568

DATE: 03/12/2002
TIME: 17:29:22

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF3\03122002\J049568.raw

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2 <110> APPLICANT: Merck Patent GmbH
4 <120> TITLE OF INVENTION: Novel G-Protein coupled receptor
6 <130> FILE REFERENCE: HGRL101KDWS
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/049,568
C--> 9 <141> CURRENT FILING DATE: 2002-02-15
11 <160> NUMBER OF SEQ ID NOS: 2
13 <170> SOFTWARE: PatentIn Ver. 2.1
15 <210> SEQ ID NO: 1
16 <211> LENGTH: 474
17 <212> TYPE: DNA
18 <213> ORGANISM: Homo sapiens
20 <220> FEATURE:
21 <221> NAME/KEY: CDS
22 <222> LOCATION: (1)..(474)
24 <400> SEQUENCE: 1
25 gcc cag att tat tca gtg gca att ttt ctt ggt att aat ttg gcc gca      48
26 Ala Gln Ile Tyr Ser Val Ala Ile Phe Leu Gly Ile Asn Leu Ala Ala
27   1           5           10          15
29 ttt atc atc ata gtt ttt tcc tat gga agc atg ttt tat agt gtt cat      96
30 Phe Ile Ile Ile Val Phe Ser Tyr Gly Ser Met Phe Tyr Ser Val His
31   20          25          30
33 caa agt gcc ata aca gca act gaa ata cgg aat caa gtt aaa aaa gag      144
34 Gln Ser Ala Ile Thr Ala Thr Glu Ile Arg Asn Gln Val Lys Lys Glu
35   35          40          45
37 atg atc ctt gcc aaa cgt ttt ttc ttt ata gta ttt act gat gca tta      192
38 Met Ile Leu Ala Lys Arg Phe Phe Ile Val Phe Thr Asp Ala Leu
39   50          55          60
41 tgc tgg ata ccc att ttt gta gcg aaa cct ctt tca ctg ctt cag gta      240
42 Cys Trp Ile Pro Ile Phe Val Ala Lys Pro Leu Ser Leu Leu Gln Val
43   65          70          75          80
45 gaa ata cca ggt acc ata acc tct tgg gta gtg att ggt tat tct gcc      288
46 Glu Ile Pro Gly Thr Ile Thr Ser Trp Val Val Ile Gly Tyr Ser Ala
47   85          90          95
49 att aac agt gct ttg aac cca att ctc tat act ctg acc aca aga cca      336
50 Ile Asn Ser Ala Leu Asn Pro Ile Leu Tyr Thr Leu Thr Arg Pro
51   100         105         110
53 ttt aaa gaa atg att cat cgg ttt tgg cat aac tac aga caa aga aaa      384
54 Phe Lys Glu Met Ile His Arg Phe Trp His Asn Tyr Arg Gln Arg Lys
55   115         120         125
57 tct atg gac agc aaa ggt atc aga aaa cat atg ctc cat cat tca tct      432
58 Ser Met Asp Ser Lys Gly Ile Arg Lys His Met Leu His His Ser Ser
59   130         135         140
61 ggg ggg aaa tgt ggc cac tgc agg aga tgc cac ctg agt taa      474

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62 Gly Gly Lys Cys Gly His Cys Arg Arg Cys His Leu Ser
63 145 150 155
66 <210> SEQ ID NO: 2
67 <211> LENGTH: 157
68 <212> TYPE: PRT
69 <213> ORGANISM: Homo sapiens
71 <400> SEQUENCE: 2
72 Ala Gln Ile Tyr Ser Val Ala Ile Phe Leu Gly Ile Asn Leu Ala Ala
73 1 5 10 15
74 Phe Ile Ile Ile Val Phe Ser Tyr Gly Ser Met Phe Tyr Ser Val His
75 20 25 30
76 Gln Ser Ala Ile Thr Ala Thr Glu Ile Arg Asn Gln Val Lys Lys Glu
77 35 40 45
78 Met Ile Leu Ala Lys Arg Phe Phe Ile Val Phe Thr Asp Ala Leu
79 50 55 60
80 Cys Trp Ile Pro Ile Phe Val Ala Lys Pro Leu Ser Leu Leu Gln Val
81 65 70 75 80
82 Glu Ile Pro Gly Thr Ile Thr Ser Trp Val Val Ile Gly Tyr Ser Ala
83 85 90 95
84 Ile Asn Ser Ala Leu Asn Pro Ile Leu Tyr Thr Leu Thr Thr Arg Pro
85 100 105 110
86 Phe Lys Glu Met Ile His Arg Phe Trp His Asn Tyr Arg Gln Arg Lys
87 115 120 125
88 Ser Met Asp Ser Lys Gly Ile Arg Lys His Met Leu His His Ser Ser
89 130 135 140
90 Gly Gly Lys Cys Gly His Cys Arg Arg Cys His Leu Ser
91 145 150 155



VERIFICATION SUMMARY

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L:8 M:270 C: Current Application Number differs, Replaced Application Number

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date